

MINUTES FOR FY 2012

The following are brief synopses of the minutes of the meetings of the Hawaiian Entomological Society for the fiscal year 2012–13. The HES fiscal year runs from March 1 to the end of February of the following year. More detailed minutes are kept with the Secretary of the Society.

April

The 1107th meeting of the Hawaiian Entomological Society was held at the Department of Plant and Environmental Protection Services, University of Hawaii at Manoa, Honolulu, on Monday, 30 April 2012 with President Luc Leblanc presiding. Eighteen members and three guests were present.

Program: Guest speaker Dr. Ernest J. Harris, retired USDA-ARS Research Entomologist, reflected upon his long and successful career in a talk titled “Half a Century of Fruit Fly Research in Hawaii.”

Reports of Committees:

Science Fair: The Chairperson reported the completion of the 55th Annual Hawaii State Science and Engineering Fair. The following students were selected as winners of The Kanjyo and Bertha Sakimura Awards:

1st Place Senior Research: First Place in Senior Research Division was awarded to Kelci Ige of St. Ann’s Model School and her project titled “Bed Bugs! Vampire Bugs that Feed on Humans.” Kelci also won First Place in the Biological Sciences Division of the science fair.

1st Place in Junior Research: First Place in the Junior Research Division was awarded to Matthew Dufale of Kalakaua Intermediate School for a project titled “Put Your Pest... Aside.”

The Ray Joyce Award in Medical and Veterinary Entomology: This year, the Ray Joyce Award for Medical and Veterinary Entomology was awarded to Mia de Lara with a project titled “Do Bananas Increase the Attraction of Insects?” The project was aimed at determining if the scent of bananas was attractive to mosquitoes.

Executive Committee: A motion to increase annual membership dues from \$15 per year to \$20 per year for regular membership has been passed. Student dues will stay the same at \$10 per year. Regular member annual dues have not changed since 1991.

September

The 1108th meeting of the Hawaiian Entomological Society was held at the Department of Plant and Environmental Protection Services, University of Hawaii at Manoa, Honolulu, on Wednesday, 12 September 2012 with President Luc Leblanc presiding. Eighteen members and seven guests were present.

Program: Guest speaker Dr. Adam Vorsino, Ecologist with the US Fish and Wildlife Service, presented a talk on “Meta-population Dynamics and Evolution of *Diachasmimorpha tryoni* (Hymenoptera: Braconidae), a parasitoid of *Ceratitis capitata* (Diptera: Tephritidae), in Hawaii.” Dr. Vorsino discussed some of his research which was part of his PhD dissertation.

Reports of Committees:

Editorial: The Editor announced that Volume of 43 of The Proceedings should be out in December. Submissions should be in by the first week in October.

Common Names Committee: The HES Common Names Committee announced the submission of a mass list of common and significant species in Hawaii to the Entomological Society of America's (ESA) Committee on Common Names for consideration of a mass acceptance into their list of Common Names of Insects and Related Organisms. Hawaii species included on the mass list was taken from the Hawaiian Entomological Society's Common Names of Insects and Related Organisms (1990). We are awaiting approval and feedback from the ESA, as current proposed common names can only be submitted individually.

November

The 1109th meeting of the Hawaiian Entomological Society was held at the Department of Plant and Environmental Protection Services, University of Hawaii at Manoa, Honolulu, on Thursday, 29 November 2012 with President Luc Leblanc presiding. Fifteen members and six guests were present.

Program: Dr. Luc Leblanc presented his talk on "Ten Years of Fruit Fly Research and Host Fruit Surveying in the Pacific Islands."

Reports of Committees:

Editorial: The Editor asked for comments on a new format for The Proceedings, which also includes a smaller font.

Notes and Exhibitions:

Ms. Rosalie Leiner presented *Sipyloidea sipyilus* (Westwood) (Phasmida: **Diapherom-eridae**). This pink winged stick insect was first discovered on Oahu, Hawaii in 1994 and quickly spread to Kauai, Maui, and Hawaii islands. This new stick insect was tentatively identified as *Necrosia* sp. (Phasmatoidea: Heteronemiidae) in November 1994 but was not confirmed as *S. sipyilus* until October 2012. Final identification of *S. sipyilus* was done by Dr. Rosser W. Garrison, Senior Insect Biosystematist, Plant Pest Diagnostics Branch, California Department of Food & Agriculture. In Hawaii, *S. sipyilus* has commonly been found feeding *Thespesia populnea* and other Malvaceae, *Dodonaea viscosa* (Sapindaceae), and *Rubus macreai* (Rosaceae).

Mr. Darcy Oishi presented *Paratachardina pseudolobata* (Kondo & Gullan) (Hemip-tera: **Kerriidae**). In October 2012, the lobate lac scale was found and confirmed on Oahu, Hawaii. This highly invasive species was initially discovered infesting a *Ficus benjamina* tree at Moanalua Gardens and subsequently was found on various other host plant species.

February

The 1110th meeting of the Hawaiian Entomological Society was held at the Department of Plant and Environmental Protection Services, University of Hawaii at Manoa, Honolulu, on Thursday, 7 February 2013 with President Luc Leblanc presiding. Sixteen members and six guests were present.

Program: Guest speaker Ms. Alicia Leroux, University of Manitoba and CABI Europe-Switzerland, presented an introduction to CABI Bioscience and the beginning of her research on the biological control of *Vincetoxicum* spp. in the US.

Reports of Committees:

Editorial: The Editor announced that The Proceedings of the Hawaiian Entomological Society (PHES) is in the review process at Thomas Reuters Web of Knowledge journal database. If accepted, the database will index all PHES issues back to 1970. The Editor is also working on getting The Proceedings into additional scientific journal indexes and

databases to get PHES more visible and to increased article downloads and citations.

Dr. Nick Manoukis announced that PHES has been accepted into the AGRICOLA online journal database. AGRICOLA serves as the catalog and index to the collections of The United States Department of Agriculture National Agricultural Library, as well as a primary public source for world-wide access to agricultural information. The database will include all volumes of PHES dating back to 1905.

Notes and Exhibitions:

Dr. William Haines reported a recent koa moth, *Scotorythra paludicola* (Lepidoptera: Geometridae), outbreak on Hawaii Island. About 24,000 acres of koa forest on state and federal lands, from Hakalau to Laupahoehoe, has been affected by defoliation so far. Outbreaks of *S. paludicola* are a natural phenomenon that has been recorded at least twice since the late 1800s, most recently on Maui in 2004 and 2009. The current outbreak is the largest ever recorded.

OFFICERS FOR FY 2012

President	Dr. Luc Leblanc
President-Elect	Dr. Helen Spafford
Secretary	Ms. Janis Matsunaga
Treasurer	Dr. Robert Hollingsworth
Advisor	Mr. Darcy Oishi

MEMBERSHIP 2012

HONORARY MEMBERS

Balock, J. W.	Look, W.C.	Shiroma, E.	Tanada, Y.
Harris, E.J.	Morrill, A.W.	Tamashiro, M.	

RETIRED MEMBERS

Andrews, W.B.	Heu, R.	Mau, R.L	Rutschky, C.W.
Armstrong, J.W.	Higa, S.	McCombs, S.D.	Samuelson, G.A.
Brennan, B.M.	Hinckley, A.D.	McInnis, D.	Schaefer, P.W.
Brown, W.	Howarth, F.	Nakahara, L.	Shimoda, L.
Early-Chun, M.	Jamieson, D.	Nakahara, S.	Swift, S.F.
Easton, E.	Kaya, H.K.	Nampompeth, B.	Tanabe, A.
Fujii, J.	Kohn, M.A.	Nowell, W.R.	Tanaka, N.
Funasaki, G.Y.	Kunishi, R.K.	Oatman, E.R.	Teramoto, K.K.
Gilmore, J.	Markin, G.P.	Olson, F.J.	Yano, K.
Haverty, M.	Matayoshi, S.	Pinter, L.	Yoshioka, E.

ACTIVE MEMBERS

Almeida, R.	Conant, P.	Diaz-Lyke, M.	Follett, P.
Bautista, R.	Conant, S.	Downey, D.	Gagné, B.H.
Burnham-Larish, L.	Couvillon, P.	Eiben, J	Giffin, J.
Bushe, B.C.	Craddock, E.	Else, P.	Grace, J.K.
Chou, M.Y.	Culliney, T.W.	Evenhuis, N.L.	Greenwell, A.

ACTIVE MEMBERS (continued)

Haines, W.	Lee, S.G.	Oboyski, P.	Steck, G.J.
Hara, A.H.	Leiner, R.	Oi, D.H.	Strazanac, J.S.
Hasty, J.	Liebherr, J.	Oi, F.M.	Taylor, A.
Hauff, R.	Liquido, N.J.	Oishi, D.	Thomas, P.
Higashi, C.	Loechelt-Yoshioka, H.	Onaga, K.	Thompson, F.C.
Hight, S.	Mafra-Neto, A.	Peck, R.	Tong, Reina
Hollingsworth, R.G.	Magnacca, K.	Perreira, W.D.	Tsuda, D.M.
Howarth, F.G.	Martinez, A.J.	Prestes, A.S.	Vanderwoude, C.
Johnson, M.T.	Mason, M.	Ramadan, M.M.	Vargas, R.I.
Kaholoa'a, R.	Matsunaga, J.	Reimer, N.J.	Vorsino, A.
Kanour, W.W., Jr.	McHugh, J., Jr.	Robson, J.	Watanabe, T.M.
Kaufman, L.	McQuate, G.	Rubinoff, D.	Wright, M.
King, C.	Medeiros, M.	Rusert, L.	Yalemar, J.
Koga, R.E.	Miller, S.	San Jose, M.	Yang, P-J.
Kruschelnycky, P.	Montgomery, S.L.	Sether, D.	Yates III, J.R.
Kumashiro, B.R.	Nagamine, W.T.	Snook, K.	Young, C.
Kuo, H.C.	Nelson, J.	Spafford, H.	Yudin, L.
Lance, D.	Nishida, G.M.	Starr, F.	
Leblanc, L.	Nisson, N.J.	Starr, K.	